Date: August 1, 2003

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY Attorney Docket No. 2112-00300 PATENT APPLICATION Fallon Egan First Inventor **TRANSMITTAL CONNECTION COVER** Title Express Mail Label No. EV 303484751 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** ADDRESS TO: Commissioner for Patents P. O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Arlington VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 7. Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) Specification Sequence Listing on: [Total Pages 11] Specification CD-ROM or CD-R (2 copies); or (preferred arrangement set forth below) - Descriptive title of the invention ii. paper Statements verifying identity of above copies - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D ACCOMPANYING APPLICATION PARTS - Reference to sequence listing, a table, or a computer program listing appendix Assignment Papers (cover sheet & document(s)) - Background of the Invention 37 CFR 3.73(b) Statement Power of - Brief Summary of the Invention - Brief Description of the Drawings (if filed) (when there is an assignee) Attorney - Detailed Description English Translation Document (if applicable) - Claim(s) - Abstract of the Disclosure 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 13. Preliminary Amendment Oath and Declaration [Total Pages 14. Return Receipt Postcard (MPEP 503) Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** i. (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 1.63(d)(2) and 1.33(b). 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Divisional Continuation Continuation-in-Part (CIP) of prior application No.: Examiner Group/Art Unit: Prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23505 Customer Number of Bar Code Label Correspondence address below or Name Address Zip Code City State Fax Telephone Country Registration No. (Attorney/Agent) 47,036 Collin A. Rose Name (Print/Type)

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Signature